

Atty Docket No.: TKHR5980-R

Serial No.: 09/853,381

REMARKS**Present Status of the Application**

The Office Action rejected claims 1-5 and 10-14. Specifically, the Office Action rejected claims 1-5 and 10-14 under 35 U.S.C. 102(e) as being anticipated by Portega (U.S. Patent 6,459,175). The Office Action also object claims 1, 4, and 10. Applicants have amended claims. After entry of amendments, claims 1-5 and 10-14 remain pending in the present application, and reconsideration of those claims is respectfully requested.

Discussion of Office Action Rejections

The Office Action rejected claims 1-5 and 10-14 under 35 U.S.C. 102(e) as being anticipated by Portega. Applicants respectfully traverse the rejections for at least the reasons set forth below.

The present invention as recited in claims 1, 10, 11, the device circuit includes the device ID code 116 to identify the device type. When the device circuit is connected to the UPS unit 100 via the Standard interface unit, the UPS unit 100 can recognize the device by obtaining the device code. Then, the proper power type for the device circuit can be supplied from the UPS system.

In re Portega (Fig. 10; col. 49, lines 7-12; col. 48, lines 66+), the power supply 1 uses the battery voltage as direct analog input. And, the sense line 80 in conjunction with sensor array 81 can accept analog voltage, which it uses as a voltage references comparator to adjust the power supply's output voltage.

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Clearly, Portega has to directly detect the voltage of the battery, so as to provide the required operation voltage. Moreover, the voltage data is either sent to memory 31, or directly to device's 54 memory 57, or data storage 55 (col. 62, lines 21-25). Therefore, *the memory 57 is not what the Office Action refers to contain the device ID code, which is implemented in the device circuit without being changed.* Portega failed to disclose the claimed features about the ID code.

In other words, the present invention use the device ID code in the UPS system to known the needed power type for the device circuit but not from directly detecting the battery voltage.

For at least the foregoing reasons, Applicants respectfully submit that independent claims 1, 10, and 11 patently define over the prior art references, and should be allowed. For at least the same reasons, dependent claims 2-5 and 12-14 patently define over the prior art references as well.

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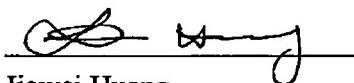
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CONCLUSION

For at least the foregoing reasons, it is believed that all the pending claims 1-5 and 10-14 of the invention patentably define over the prior art and are in proper condition for allowance. If the Examiner believes that a telephone conference would expedite the examination of the above-identified patent application, the Examiner is invited to call the undersigned.

Respectfully submitted,
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